

ThermaPlate

Colour Fastness and Thermal Stability Tester (Scorch Tester)

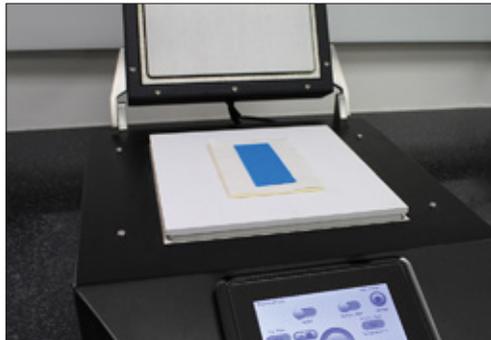
Full flexibility to enable users to test to all known retailers and international methods



ThermaPlate

COLOUR FASTNESS & THERMAL STABILITY TESTER (SCORCH TESTER)

For textile laboratories, dyehouses and finishers the James Heal ThermaPlate offers full flexibility, allowing users to test colour fastness, sublimation fastness and thermal stability for all known retailers and international methods in one instrument.



KEY BENEFITS

RANGE OF TESTS IN ONE INSTRUMENT

The size of the hotplate on the ThermaPlate allows for standards which require a larger specimen, for example M&S P10. All known retailer and international test methods can be completed on this one instrument.

TOUCHSCREEN USER INTERFACE

Specifically designed to dramatically improve the efficiency and productivity of Textile Testing Laboratories by delivering the best in user-intuitive design and functionality.

EFFICIENT TEMPERATURE CONTROL

Each plate is set with individual digital controllers with +/-1°C accuracy. The ThermaPlate will not allow testing until it has reached the correct temperature.

PRECISE TIMINGS

A digital timer is activated by the user when the top plate is closed.

FULL RANGE OF TEST MATERIALS

Pre-cut test materials, sized to achieve the correct operating pressures, reduces preparation time.

TEMPERATURE MEASUREMENT KIT

A kit allows the user to perform verification checks for the temperature of the hot plates, for compliance to retailer standards and for confidence in between calibrations.

SPECIMEN PLATFORM

Useful for assembling composite specimens and for the speedy removal of hot specimens to enable efficient testing of the next specimen.

EASY TO CALIBRATE

The instrument is supplied with an ISO Certificate of Calibration. James Heal then offer annual service and calibration visits to maintain the reliability and accuracy of the instrument.

USER SAFETY

Features including cool exteriors, a temperature warning light when the plates exceed 60°C and a positive park position for the lid to optimise the ThermaPlate for user safety.

With lid open

Dimensions (mm)	Weight (kg)
Height: 436	15.9*
Width: 360	
Depth: 580	*Weight of instrument (without any attachments)

With lid open + 1 specimen table

Dimensions (mm)	Weight (kg)
Height: 436	15.9*
Width: 566	
Depth: 469	*Weight of instrument (without any attachments)

CONTACT US

For more information

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